

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.10 on the date indicated below and addressed to Mail Stop Patent Application, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

Cygnus Docket 0243.04  
1.53(b) of Serial No. 10/460,557  
PATENT

Barbara Nolan  
Printed Name

Signature

EL439619855US  
"Express Mail" Mailing Label No.

April 8, 2004  
Date of Deposit

22390 U.S. PTO  
10/821055

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Russell FORD, et al

Examiner:  
Robert L. Nasser

Serial Number: 1.53(b) of 10/460,557

Filed: filed on even date herewith

Group Art Unit: 3736

For: FORMULATION AND MANIPULATION OF  
DATABASES OF ANALYTE AND  
ASSOCIATED VALUES

REQUEST FOR FILING A CONTINUATION APPLICATION

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a X continuation \_\_\_ divisional application under 37 CFR §1.53(b)(1) of pending prior application serial no. 10/460,557 filed on June 12, 2003, of Russell FORD, Matthew J. LESH, Russell O. POTTS, Michael J. TIERNEY, and Charles W. WEI, for FORMULATION AND MANIPULATION OF DATABASES OF ANALYTE AND ASSOCIATED VALUES.

1. X Enclosed is an application filed under 37 CFR §1.53(b)(1). No new matter has been added.
2. \_\_\_ Enclosed is a copy of the verified statement of small entity status.
3. \_\_\_ Cancel in this application the original claims of the prior application (without prejudice and without disclaimer) before calculating the filing fee.

4. X The filing fee is calculated below:

A.	Basic Application Fee			\$770.00
B.	Total Claims (30-20= 10)	x	\$18	\$180.00
C.	Independent Claims (2-3=0)	x	\$86	\$0.00
D.	If multiple claims present, add		\$290	\$0.00
E.	Total Application Fee			<u>\$950.00</u>
F.	If verified statement of Small Entity enclosed, reduce Total Application Fee by 50%			\$0.00
G.	Application Fee Due			\$950.00
H.	Assignment Recording Fee of \$40 if assignment document is enclosed		\$40	\$0.00
	TOTAL FEE			<u>\$950.00</u>

5. X The Commissioner is hereby authorized to charge any fees under 37 CFR §§1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 03-4058. This, however, is not authorization to pay the issue fee.

6.    A check to cover the \$\_\_\_\_\_ application fee is attached.

7. X The inventors of the invention being claimed in this application are: Russell FORD, Matthew J. LESH0, Russell O. POTTS, Michael J. TIERNEY, and Charles W. WEI.

8.    This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR § 1.53(b)(1), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application:

9. X Amend the specification as set forth in the accompanying Preliminary Amendment.

10.    Transfer the drawings from the pending prior application to this application and abandon said application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by a person authorized by §1.138 and before payment of issue fee.)

11.    New formal drawings are enclosed.

12. X The prior application is assigned of record to Cygnus, Inc.

13. X A preliminary amendment is enclosed.

14. X Also enclosed:

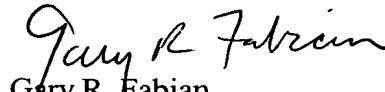
- a) Power of Attorney;
- b) Communication;
- c) Blanket Petition for Extention of Time and Authorization to Charge or Credit Deposit Account;

- d) Information Disclosure Statement and Form 1449;
- e) Copy of Declaration for Patent Application.

15. X Address all future communications to:

Barbara G. McClung  
Cygnus Inc.  
Intellectual Property Dept.  
400 Penobscot Drive  
Redwood City, CA 94063  
Telephone: 650-599-2527  
Facsimile: 650-599-3913

Respectfully submitted,

  
Gary R. Fabian  
Agent for Applicants  
Registration No. 33,875

Date: 8 April 2004

Cygnus, Inc.  
400 Penobscot Drive  
Redwood City, CA 94063  
Phone 650-369-4300  
Fax 650-599-3913

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.10 on the date indicated below and addressed to Box Patent Application, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

Cygnus Docket 0243.04  
1.53(b) of Serial No. 10/460,557  
PATENT

Barbara Nolan  
Printed Name

Signature

EL439619855US

"Express Mail" Mailing Label No.

Date of Deposit

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Russell FORD, et al

Examiner:

Robert L. Nasser

Serial Number: 1.53(b) of 10/460,557

Filed: filed on even date herewith

Group Art Unit: 3736

For: FORMULATION AND MANIPULATION OF  
DATABASES OF ANALYTE AND  
ASSOCIATED VALUES

**COMMUNICATION**

Box Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are in the process of preparing a second Preliminary Amendment in the above-identified continuation application. The Examiner is respectfully requested to contact the undersigned at 650-599-3591 before taking any action in this case.

Respectfully submitted,

*Gary R. Fabian*  
Gary R. Fabian  
Agent for Applicants  
Registration No. 33,875

Date: 8 April 2004

Cygnus, Inc.  
400 Penobscot Drive  
Redwood City, CA 94063  
Phone 650-369-4300  
Fax 650-599-3913

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.10 on the date indicated below and addressed to Box Patent Application, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

Cygnus Docket 0243.04  
1.53(b) of Serial No. 10/460,557  
PATENT

Barbara Nolan  
Printed Name  
Signature  
EL439619855US  
"Express Mail" Mailing Label No.  
Date of Deposit

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Russell FORD, et al  
Serial Number: 1.53(b) of 10/460,557  
Filed: filed on even date herewith  
For: FORMULATION AND MANIPULATION OF  
DATABASES OF ANALYTE AND  
ASSOCIATED VALUES  
Examiner:  
Robert L. Nasser  
Group Art Unit: 3736

**BLANKET PETITION FOR EXTENSION OF TIME AND  
AUTHORIZATION TO CHARGE OR CREDIT DEPOSIT ACCOUNT**

Box Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

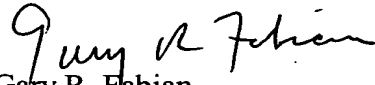
Sir:

If a paper is untimely filed in this application or any continued prosecution application derived therefrom by applicant(s) or his/her/their representative, the Commissioner is hereby petitioned under 37 CFR § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 CFR § 1.17(a)-(d) to Deposit Account No. 03-4058. This, however, is not authorization to pay the issue fee.

If a paper is concurrently or subsequently filed in this application or any continued prosecution application derived therefrom by applicant(s) or his/her/their representative and a fee under 37 CFR §§ 1.16-1.17 is required to effect any amendment, petition or other action

requested in said paper, the Commissioner is hereby requested to charge any deficiency in said fee, or credit any overpayment of said fee, to Deposit Account No. 03-4058. This, however, is not authorization to pay the issue fee.

Respectfully submitted,

  
Gary R. Fabian  
Agent for Applicants  
Registration No. 33,875

Date: 8 April 2004

Cygnus, Inc.  
400 Penobscot Drive  
Redwood City, CA 94063  
Phone 650-369-4300  
Fax 650-599-3913